

Claims

1. A method for operating terminals of a mobile radio communication system, in particular a mobile radio communication system operating in accordance with the UMTS standard, in at least one local wireless network, in particular a "wireless local area network" WLAN, characterized in that

- at least one item of access information can be stored on the terminal, with the access information being encoded in such a way that it comprises at least one first item of identification information for the mobile radio communication system and at least one second item of identification information for the local area network,
- the second item of identification information comprises a first item of information indicating the location of the local area network,
- the second item of identification information comprises a second item of information indicating the type of the local area network, and
- the second item of identification information comprises a third item of information indicating at least one service provided by the local area network.

2. The method as claimed in one of the preceding claims, characterized in that the second item of identification information comprises a fourth item of information uniquely identifying the local area network.

3. The method as claimed in one of the claims 1 to 2, characterized in that the first, second and/or

ART 34 1993

17

third items of information are encoded by means of a maximum of three decimal digits.

4. The method as claimed in claims 1 to 3, characterized in that the fourth item of information is encoded by means of a maximum of five decimal digits.

5. The method as claimed in one of the preceding claims, characterized in that the second items of identification information are stored as a first list organized in such a way that the first list contains those second items of identification information that are assigned to local area networks which allow the operation of the terminal within the local area network.

6. The method as claimed in claim 2, characterized in that the second items of identification information are stored as a first list organized in such a way that the first list contains those second items of identification information that are assigned to local area networks which forbid the operation of the terminal within the local area network.

7. The method as claimed in one of the preceding claims, characterized in that the at least first item of access information is stored on a device serving for user identification, in particular a USIM module.

8. A device for performing the method, in particular as claimed in one of the preceding claims.

ART 36

9. A telecommunication device characterized by the device as claimed in claim 11 [sic].